

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((("5372605") or ("5439482") or ("5558962") or ("5836973") or ("5919211") or ("6283985") or ("20020035380")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 14:59
S2	5	"polycarbon monofluoride" "lithium manganese dioxide"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:44
S3	4	S2 battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:44
S4	22	"polycarbon monofluoride" battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:44
S5	368	"lithium manganese dioxide" battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:45
S6	19	S4 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:45
S7	306	S5 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:45
S8	1747	(607/4,5,34).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:45
S9	1592	S8 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 15:45

## EAST Search History

S10	979	S9 battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 16:35
S11	106213	tantalum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 16:39
S12	173	tantalum capacitor reformation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:14
S13	42	implantable pacemaker defibrillator "right ventricular coil" housing "ventricular tip" "ventricular ring" "atrial tip" "atrial ring" SVC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:15
S14	1903	"shunt diode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:33
S15	1147	S14 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:18
S16	60704	"zener diode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:34
S17	222	S16 implantable defibrillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:35
S18	1873	S16 tip ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 19:35
S19	29	ring with coil with (equipotential or ((equal or equivalent) near3 (voltage or potential)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:32

## EAST Search History

S20	34053	"same voltage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:17
S21	0	ring with "same voltage" with coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:17
S22	10	ring with "same potential" with coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:18
S23	1903	"shunt diode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:19
S24	1147	S23 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:19
S25	0	S24 "ring electrode" "coil electrode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:19
S26	60704	"zener diode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:19
S27	29	S26 "ring electrode" "coil electrode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:20
S28	22	S27 @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:20
S29	16258	electrode with (equipotential or ((equal or equivalent) near3 (voltage or potential)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:32

## EAST Search History

S30	131	S29 implantable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:35
S31	25	S30 ring coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:40
S32	79	("same voltage" or "same potential") implantable ring coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:41
S33	78	S32 NOT S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:52
S34	121	(hold or holding) with tip with ring with (voltage or potential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:57
S35	1	S34 @ad<"20040120" implantable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:57
S36	2	(hold or holding) with tip with ring with electrode with (voltage or potential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:56
S37	5	(hold or holding) with coil with ring with electrode with (voltage or potential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:57
S38	82	(hold or holding) with coil with ring with (voltage or potential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:57
S39	0	S38 @ad<"20040120" implantable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/21 15:57

## EAST Search History

S40	33	(Kroll-Mark or Mouchawar-Gabriel).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/23 23:00
S41	5	(( "4942501" ) or ( "5554174" ) or ( "5591212" ) or ( "5755742" ) or ( "6562255" ) ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 17:40